

10/513699

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NEWS	1		Web Page for STN Seminar Schedule - N. America
NEWS	2	DEC 01	ChemPort single article sales feature unavailable
NEWS	3	APR 03	CAS coverage of exemplified prophetic substances enhanced
NEWS	4	APR 07	STN is raising the limits on saved answers
NEWS	5	APR 24	CA/CAPLUS now has more comprehensive patent assignee information
NEWS	6	APR 26	USPATFULL and USPAT2 enhanced with patent assignment/reassignment information
NEWS	7	APR 28	CAS patent authority coverage expanded
NEWS	8	APR 28	ENCOMPLIT/ENCOMPLIT2 search fields enhanced
NEWS	9	APR 28	Limits doubled for structure searching in CAS REGISTRY
NEWS	10	MAY 08	STN Express, Version 8.4, now available
NEWS	11	MAY 11	STN on the Web enhanced
NEWS	12	MAY 11	BEILSTEIN substance information now available on STN Easy
NEWS	13	MAY 14	DGENE, PCTGEN and USGENE enhanced with increased limits for exact sequence match searches and introduction of free HIT display format
NEWS	14	MAY 15	INPADOCDB and INPAFAMDB enhanced with Chinese legal status data
NEWS	15	MAY 28	CAS databases on STN enhanced with NANO super role in records back to 1992
NEWS	16	JUN 01	CAS REGISTRY Source of Registration (SR) searching enhanced on STN
NEWS	17	JUN 26	NUTRACEUT and PHARMAML no longer updated
NEWS	18	JUN 29	IMSCOPROFILE now reloaded monthly
NEWS	19	JUN 29	EPFULL adds Simultaneous Left and Right Truncation (SLART) to AB, MCLM, and TI fields
NEWS	20	JUL 09	PATDPAFULL adds Simultaneous Left and Right Truncation (SLART) to AB, CLM, MCLM, and TI fields
NEWS	21	JUL 14	USGENE enhances coverage of patent sequence location (PSL) data
NEWS	22	JUL 14	CA/CAPLUS to be enhanced with new citing references features

NEWS EXPRESS MAY 26 09 CURRENT WINDOWS VERSION IS V8.4,  
AND CURRENT DISCOVER FILE IS DATED 06 APRIL 2009.

NEWS HOURS STN Operating Hours Plus Help Desk Availability

<12/04/2007>

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NEWS LOGIN      Welcome Banner and News Items

Enter NEWS followed by the item number or name to see news on that specific topic.

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FILE 'HOME' ENTERED AT 22:04:06 ON 15 JUL 2009

=> file reg

COST IN U.S. DOLLARS	SINCE FILE ENTRY	TOTAL SESSION
FULL ESTIMATED COST	0.22	0.22

FILE 'REGISTRY' ENTERED AT 22:04:17 ON 15 JUL 2009

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STRUCTURE FILE UPDATES: 14 JUL 2009 HIGHEST RN 1162836-86-3

DICTIONARY FILE UPDATES: 14 JUL 2009 HIGHEST RN 1162836-86-3

New CAS Information Use Policies, enter HELP USAGETERMS for details.

TSCA INFORMATION NOW CURRENT THROUGH January 9, 2009.

Please note that search-term pricing does apply when conducting SmartSELECT searches.

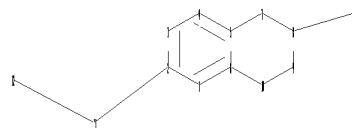
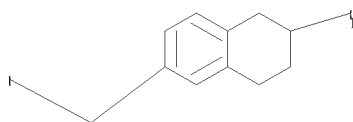
REGISTRY includes numerically searchable data for experimental and predicted properties as well as tags indicating availability of experimental property data in the original document. For information on property searching in REGISTRY, refer to:

<http://www.cas.org/support/stngen/stndoc/properties.html>

=>

Uploading C:\Program Files\Stnexp\Queries\10598262initial.str

10/513699



```
chain nodes :
11 12 14
ring nodes :
1 2 3 4 5 6 7 8 9 10
chain bonds :
2-11 8-14 11-12
ring bonds :
1-2 1-6 2-3 3-4 4-5 5-6 5-7 6-10 7-8 8-9 9-10
exact/norm bonds :
8-14 11-12
exact bonds :
2-11 5-7 6-10 7-8 8-9 9-10
normalized bonds :
1-2 1-6 2-3 3-4 4-5 5-6
isolated ring systems :
containing 1 :
```

G1:H,N

```
Match level :
1:Atom 2:Atom 3:Atom 4:Atom 5:Atom 6:Atom 7:Atom 8:Atom 9:Atom 10:Atom
11:CLASS 12:CLASS 14:CLASS
```

<12/04/2007>

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L1           STRUCTURE UPLOADED

=> s l1 full

THE ESTIMATED SEARCH COST FOR FILE 'REGISTRY' IS 185.40 U.S. DOLLARS

DO YOU WANT TO CONTINUE WITH THIS REQUEST? (Y)/N or END:y

FULL SEARCH INITIATED 22:04:32 FILE 'REGISTRY'

FULL SCREEN SEARCH COMPLETED -    195440 TO ITERATE

100.0% PROCESSED    195440 ITERATIONS

6091 ANSWERS

SEARCH TIME: 00.00.01

L2           6091 SEA SSS FUL L1

=> file caplus

COST IN U.S. DOLLARS

SINCE FILE

TOTAL

ENTRY

SESSION

FULL ESTIMATED COST

185.88

186.10

FILE 'CAPLUS' ENTERED AT 22:04:36 ON 15 JUL 2009

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FILE COVERS 1907 - 15 Jul 2009   VOL 151 ISS 3

FILE LAST UPDATED: 14 Jul 2009   (20090714/ED)

REVISED CLASS FIELDS (/NCL) LAST RELOADED:   Apr 2009

USPTO MANUAL OF CLASSIFICATIONS THESAURUS ISSUE DATE:   Apr 2009

CAplus now includes complete International Patent Classification (IPC) reclassification data for the second quarter of 2009.

CAS Information Use Policies apply and are available at:

<http://www.cas.org/legal/infopolicy.html>

This file contains CAS Registry Numbers for easy and accurate substance identification.

The ALL, BIB, MAX, and STD display formats in the CA/CAPLUS family of databases will soon be updated to include new citing references information. This enhancement may impact record import into database management software. For additional information, refer to NEWS 22.

=> s l2 full

<12/04/2007>

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L3 649 L2

=> file reg

COST IN U.S. DOLLARS

SINCE FILE

TOTAL

ENTRY

SESSION

FULL ESTIMATED COST

3.50

189.60

FILE 'REGISTRY' ENTERED AT 22:09:03 ON 15 JUL 2009

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DICTIONARY FILE UPDATES: 14 JUL 2009 HIGHEST RN 1162836-86-3

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TSCA INFORMATION NOW CURRENT THROUGH January 9, 2009.

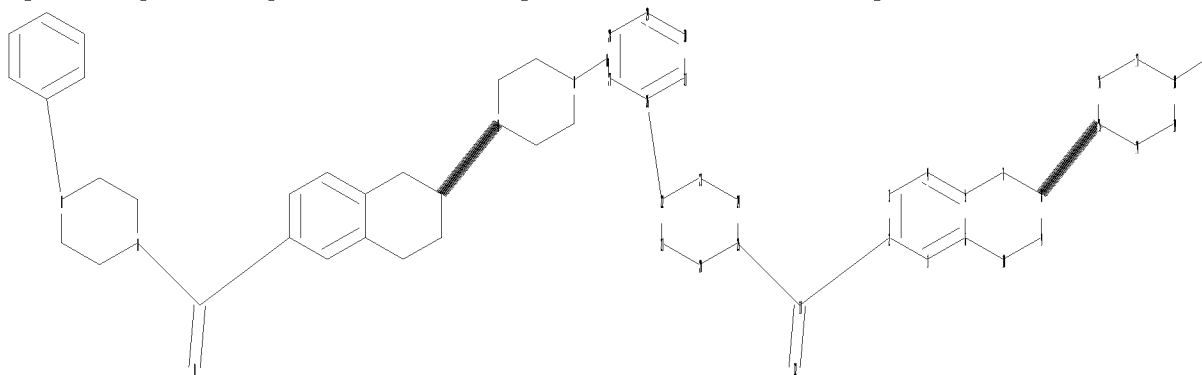
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REGISTRY includes numerically searchable data for experimental and predicted properties as well as tags indicating availability of experimental property data in the original document. For information on property searching in REGISTRY, refer to:

<http://www.cas.org/support/stngen/stndoc/properties.html>

=>

Uploading C:\Program Files\Stnexp\Queries\10598262example12.str



chain nodes :

11 32 33

ring nodes :

1 2 3 4 5 6 7 8 9 10 14 15 16 17 18 19 20 21 22 23 24 25 26  
27 28 29 30 31

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chain bonds :  
2-11 8-15 11-32 11-25 18-33 22-26  
ring bonds :  
1-2 1-6 2-3 3-4 4-5 5-6 5-7 6-10 7-8 8-9 9-10 14-15 14-19 15-16 16-17  
17-18 18-19 20-21 20-25 21-22 22-23 23-24 24-25 26-27 26-31 27-28 28-29  
29-30 30-31  
exact/norm bonds :  
8-15 11-32 11-25 14-15 14-19 15-16 16-17 17-18 18-19 18-33 20-21 20-25  
21-22 22-23 22-26 23-24 24-25  
exact bonds :  
2-11 5-7 6-10 7-8 8-9 9-10  
normalized bonds :  
1-2 1-6 2-3 3-4 4-5 5-6 26-27 26-31 27-28 28-29 29-30 30-31  
isolated ring systems :  
containing 1 : 14 : 20 : 26 :

G1:H,N

Match level :  
1:Atom 2:Atom 3:Atom 4:Atom 5:Atom 6:Atom 7:Atom 8:Atom 9:Atom 10:Atom  
11:CLASS 14:Atom 15:Atom 16:Atom 17:Atom 18:Atom 19:Atom 20:Atom 21:Atom  
22:Atom 23:Atom 24:Atom 25:Atom 26:Atom 27:Atom 28:Atom 29:Atom 30:Atom  
31:Atom 32:CLASS 33:CLASS

L4 STRUCTURE UPLOADED

=> s l4 full  
THE ESTIMATED SEARCH COST FOR FILE 'REGISTRY' IS 185.40 U.S. DOLLARS  
DO YOU WANT TO CONTINUE WITH THIS REQUEST? (Y)/N or END:y  
FULL SEARCH INITIATED 22:09:28 FILE 'REGISTRY'  
FULL SCREEN SEARCH COMPLETED - 1482 TO ITERATE

100.0% PROCESSED 1482 ITERATIONS 1 ANSWERS  
SEARCH TIME: 00.00.01

L5 1 SEA SSS FUL L4

=> file caplus  
COST IN U.S. DOLLARS SINCE FILE TOTAL  
ENTRY SESSION  
FULL ESTIMATED COST 185.88 375.48

FILE 'CAPLUS' ENTERED AT 22:09:35 ON 15 JUL 2009  
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FILE COVERS 1907 - 15 Jul 2009 VOL 151 ISS 3  
FILE LAST UPDATED: 14 Jul 2009 (20090714/ED)  
REVISED CLASS FIELDS (/NCL) LAST RELOADED: Apr 2009  
USPTO MANUAL OF CLASSIFICATIONS THESAURUS ISSUE DATE: Apr 2009

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=> s 15 full  
L6 1 L5

=> d ibib abs hitstr  
THE ESTIMATED COST FOR THIS REQUEST IS 5.64 U.S. DOLLARS  
DO YOU WANT TO CONTINUE WITH THIS REQUEST? (Y)/N:y

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L6 ANSWER 1 OF 1 CAPLUS COPYRIGHT 2009 ACS on STN

ACCESSION NUMBER: 2005:979643 CAPLUS

DOCUMENT NUMBER: 143:266686

TITLE: Preparation of tetralin derivatives as histamine H3 receptor antagonists

INVENTOR(S): Beavers, Lisa Selsam; Gadski, Robert Alan; Hipskind, Philip Arthur; Jesudason, Cynthia Darshini; Lindsley, Craig William; Lobb, Karen Lynn; Pickard, Richard Todd

PATENT ASSIGNEE(S): Eli Lilly and Company, USA

SOURCE: PCT Int. Appl., 49 pp.

CODEN: PIXXD2

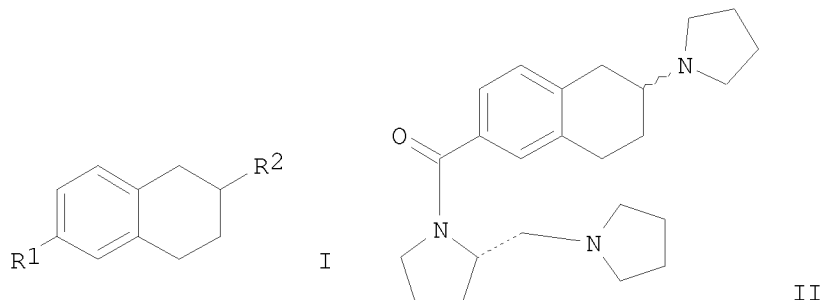
DOCUMENT TYPE: Patent

LANGUAGE: English

FAMILY ACC. NUM. COUNT: 1

PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
-----	---	-----	-----	-----
WO 2005082893	A2	20050909	WO 2005-US5491	20050222
WO 2005082893	A3	20060420		
W:	AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SM, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW			
RW:	BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG			
EP 1720861	A2	20061115	EP 2005-723430	20050222
R:	AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LI, LT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR, AL, BA, HR, LV, MK, YU			
US 20070155754	A1	20070705	US 2006-598262	20060823
PRIORITY APPLN. INFO.:			US 2004-547758P	P 20040225
			WO 2005-US5491	W 20050222
OTHER SOURCE(S):	CASREACT 143:266686; MARPAT 143:266686			
GI				



AB Tetralins of formula I [R1 = CH2NR3R4, CONR3R4,

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N-methylpiperazinocarbonyl; R2 = H, NH-alkyl, NR3R4, NH-cycloalkyl, N-methylpiperazino, piperidino, pyrrolidino, etc.; R3 = H, alkyl; R4 = alkyl, phenylalkylene; R3R4 = alkylene, etc.] are prepared which have histamine-H3 receptor antagonist activity. The invention discloses pharmaceutical compns. comprising compds. of formula I as well as methods of using them to treat obesity and other histamine H3 receptor-related diseases. Thus, II was prepared and had Ki value of 1.5 nM against GTP  $\gamma$ [35S].

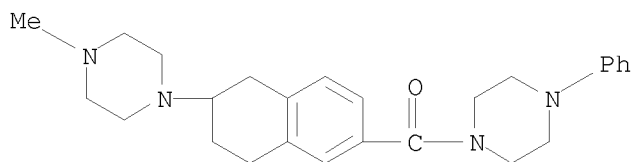
IT 863925-29-5P

RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)

(preparation of tetralin derivs. as histamine H3 receptor antagonists)

RN 863925-29-5 CAPLUS

CN Methanone, (4-phenyl-1-piperazinyl)[5,6,7,8-tetrahydro-6-(4-methyl-1-piperazinyl)-2-naphthalenyl]- (CA INDEX NAME)



REFERENCE COUNT:

3

THERE ARE 3 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

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=> d his

(FILE 'HOME' ENTERED AT 22:04:06 ON 15 JUL 2009)

FILE 'REGISTRY' ENTERED AT 22:04:17 ON 15 JUL 2009

L1 STRUCTURE UPLOADED

L2 6091 S L1 FULL

FILE 'CAPLUS' ENTERED AT 22:04:36 ON 15 JUL 2009

L3 649 S L2 FULL

FILE 'REGISTRY' ENTERED AT 22:09:03 ON 15 JUL 2009

L4 STRUCTURE UPLOADED

L5 1 S L4 FULL

FILE 'CAPLUS' ENTERED AT 22:09:35 ON 15 JUL 2009

L6 1 S L5 FULL

=> log y

COST IN U.S. DOLLARS

SINCE FILE

TOTAL

ENTRY

SESSION

FULL ESTIMATED COST

6.64

382.12

DISCOUNT AMOUNTS (FOR QUALIFYING ACCOUNTS)

SINCE FILE

TOTAL

ENTRY

SESSION

CA SUBSCRIBER PRICE

-0.82

-0.82

STN INTERNATIONAL LOGOFF AT 22:10:59 ON 15 JUL 2009